

Application No. 10/671,436
2nd Supplemental Amendment

REMARKS

In a teleconference with Examiner Noguerola on June 27, 2007, the Examiner informed the undersigned attorney that the amendments to claims 9 and 41 as submitted in the Amendment and Response mailed April 17, 2007 failed to comply with 37 CFR 1.173(b)(2) and (d). On June 27, 2007 applicants submitted a supplemental Amendment and Response making the corrections to claims 9 and 41 as requested by the Examiner. On August 9, 2007, the Examiner contacted the undersigned attorney advising him that the submission of June 27, 2007 still failed to comply with formal requirements of 37 CFR 1.173(b). As requested by the Examiner, applicants now submit this second supplemental Amendment and Response to resubmit the claim amendments originally submitted with the response of April 17, 2007, now in a form fully compliant with the requirements of 37 CFR 1.173(b).

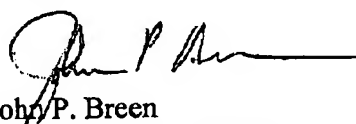
Issued claims 1-47 remain pending in the application and new claims 48-52 have been added. Claim 9 has been amended to incorporate the limitations of claim 1 and place the claim in independent form, claim 41 has been amended to replace "said species means" with the phrase "said diffusible redox reversible species" to provide proper antecedent basis for the claim. These amendments are supported by the original claims. Claims 1 and 41 are further amended to specify that the redox reversible species comprises a liquid sample diffusible covalent conjugate of a ligand analog of said analyte and a redox reversible label. Support for the amendment is found at column 1, lines 63-65 of the issued patent.

Support for new claims 48-52 is found throughout the patent, including for example at column 2, lines 58 through column 3, lines 1-24, column 12, line 57 through column 13, lines 1-14, column 15, line 41 through column 16, lines 1-14 and column 1, lines 63-65.

Application No. 10/671,436
2nd Supplemental Amendment

Applicants believe that the present application is now in condition for allowance and such action is respectfully requested. If the Examiner has any questions or comments such that a conversation would speed prosecution of this application, the Examiner is invited to call the undersigned at (434) 220-2866.

Respectfully submitted,



John P. Breen
Registration No. 38,833
Attorney for Applicants

(317) 261-7940
Indianapolis, Indiana 46204